

12/16/99



12/16/99 U.S. PTO

12/20/99
UTILITY PATENT APPLICATION TRANSMITTAL
(for Noncontinuing, Nonprovisional
Applications under 37 C.F.R. §1.53(b))

Attorney Docket No. 65611

Box PATENT APPLICATION
Commissioner of Patents and Trademarks
ATTENTION: Assistant Commissioner
for Patents
Washington, D.C. 20231

Sir:

Transmitted herewith for filing
under 37 C.F.R. §1.53(b) is the
nonprovisional, noncontinuing
patent application for:

Title: METHOD AND APPARATUS FOR THERMAL
PROFILING OF FLIP-CHIP PACKAGES

First Named Inventor or
Application Identifier: Rajagopalan,
et al.

) CERTIFICATE OF MAILING BY "EXPRESS MAIL"

) "Express Mail" Mailing Label Number

) EL307231483 US

) Date of Deposit December 16, 1999

) I hereby certify that this paper or fee is being
) deposited with the United States Postal Service
) "Express Mail Post Office to Addressee" Service
) under 37 CFR §1.10 on the date indicated above and
) is addressed to the Asst. Commissioner for Patents
) and Trademarks, Washington, D.C. 20231.

) Carrie Merzbacher

) (Typed or printed name of person mailing)

) (Signature of person mailing)

(X) 14 pages of the specification (including claims and cover sheet)
are enclosed.

(X) 5 sheet(s) of drawings are enclosed. () Formal () Informal

(X) An executed Oath or Declaration and Power of Attorney naming the
actual inventors is enclosed.

(X) An Assignment(s) of the invention to LSI Logic Corporation,
and cover sheet are enclosed.

(X) A check in the amount of \$ 40.00 to cover the fee for recording the
assignment(s) is enclosed.

(X) A Return Receipt Postcard is enclosed (MPEP §503).

() Priority of application number / filed on
 in is claimed under
35 U.S.C. §119.

() A certified copy of the priority document is enclosed.

() A MicroFiche Computer Program (Appendix) is enclosed.

() A Nucleotide and/or Amino Acid Sequence Submission is enclosed.

() A Computer Readable Copy is enclosed.

() A Paper Copy (Identical to Computer Copy) is enclosed.

() A Statement Verifying Identity of above Copies is enclosed.



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(X) The filing fee is calculated below:

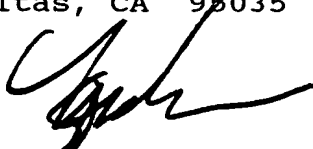
Fee Calculation For Claims As Filed

(a) Basic Fee \$ 760.00
(b) Independent Claims 3 - 3 = 0 x \$ 78.00 = \$ 0
(c) Total Claims 11 - 20 = 0 x \$ 18.00 = \$ 0
(d) Fee for Multiply Dependent Claims \$260.00 \$

Total Filing Fee \$ 760.00

- () A Statement(s) of Status as Small Entity is enclosed, reducing the Filing Fee by half to: \$
- (X) A check in the amount of \$ 760.00 to cover the filing fee is enclosed.
- (X) The Commissioner is hereby authorized to charge any additional fees which may be required in this application under 37 C.F.R. §§1.16-1.17 during its entire pendency, or credit any overpayment, to Deposit Account No. 06-1135. Should no proper payment be enclosed herewith, as by a check being in the wrong amount, unsigned, post-dated, otherwise improper or informal or even entirely missing, the Commissioner is authorized to charge the unpaid amount to Deposit Account No. 06-1135. This sheet is filed in duplicate.
- (X) Address all future communications to:

LSI Logic Corporation
1551 McCarthy Blvd.
Milpitas, CA 95035



December 16, 1999

Thomas F. Lebens
Registration No. 38,221

669737-1-1599